

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599



ATTORNEY DOCKET NO. 10030720-01

1PW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Russell W. Gruhlke, et al.

Serial No.: 10/632619

Examiner: Tony W. Lu

Filing Date: July 31, 2003

Group Art Unit: 2878

Title: Method And Apparatus For Improved Collection Efficiency Of Speckle Based Navigation Sensors Using Lightpipes And Reflectors

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond
☐ New fee as calculated below ☐ Supplemental Declaration
☐ No additional fee (Address envelope to "Mail Stop Amendments")
☐ Other: (Fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 ST MONTH 120.00 <input type="checkbox"/>	2 ND MONTH 450.00 <input type="checkbox"/>	3 RD MONTH 1020.00 <input type="checkbox"/>	4 TH MONTH 1590.00 <input type="checkbox"/>		
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Russell W. Gruhlke, et al.

By

Juergen Krause-Polstorff
Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 09/14/2005

Typed Name: Elizabeth Miller

Signature: Elizabeth Miller

Reg. No. 41,127

Date: 09/14/2005

Telephone No. 650 485-5904



PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Russell W. Gruhlke *et al.*

Group Art Unit: 2878

Serial No: 10/632,619

Examiner: Tony W Lu

Filed: July 31, 2003

Attorney docket: 10030720-1

Title: METHOD AND APPARATUS FOR IMPROVED COLLECTION EFFICIENCY OF
SPECKLE BASED NAVIGATION SENSORS USING LIGHTPIPES AND REFLECTORS

Amendment

Commissioner for Patents
PO Box 1450
Alexandria VA 22313-14350

Dear Sir:

In response to the office action mailed June 14, 2005, attached is a complete claims listing and remarks.